Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Thursday 08 Aug 2024 until 23:59 on Friday 09 Aug 2024

Forecast Issued on Thursday 08 Aug 2024 at 02:09

Confidence: There is high confidence for poor conditions in the hills on Thursday and for a significant improvement on Friday. Low for Saturday and Monday.

Headline for Thursday 08 Aug 2024: Very poor visibility and frequent, if not constant, rain or drizzle.

Mountain weather hazards on Thursday 08 Aug 2024

Blizzards
No Likelihood

Gales
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Low Likelihood

Heavy persistent rain
High Likelihood

Storm force winds
No Likelihood

Poor visibility
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability					
70%	80%	80%	80%	80%	60%

Forecast for Thursday 08 Aug 2024

Weather: Thick cloud will spread northeast early in the day to bring near constant rain, this turning heavy at times. Some respite likely across more sheltered northern or eastern slopes such as those around Ullswater. Feeling humid.

Chance of cloud-free hill tops above 800m: No chance.

Low cloud and visibility: Cloud quickly becoming extensive and persistent above 200-400m with rain and drizzle limiting visibility on lowest slopes too. Navigation will be very tricky.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Thursday 08 Aug 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	22/26 SW	23/28 S	30/38 S	31/39 SW	30/37 SW	29/36 SW	33/42 SW
600	19/24 SW	18/24 S	25/34 S	27/37 SW	24/32 SW	22/30 SW	27/38 W
300	8/19 SW	8/20 S	11/27 S	12/29 SW	11/26 SW	9/25 SW	13/31 W
Valley	8/18 SW	7/18 S	9/23 S	13/27 SW	11/25 SW	10/23 SW	15/31 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/5	10/6	11/6	12/7	12/8	12/8	11/6
600	11/8	12/8	12/8	14/9	14/10	14/10	13/8
300	12/11	14/12	14/12	15/13	15/13	15/14	14/12
Valley	14/13	16/15	16/15	16/15	16/15	16/15	16/14
Freezing Level*	2500m	2700m	3000m	3300m	3500m	3200m	2600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Poor visibility and slippery conditions expected across the Fells.

Forecast for Friday 09 Aug 2024

Weather: Much improved conditions compared to Thursday as blustery westerly winds bring drier, fresher air. Early cloud across the hills should lift and break to leave some sunny spells. Any passing showers will be isolated and short lived.

Maximum wind: Westerly 30-35mph gusting up to 45mph on summits.

Chance of cloud-free hill tops above 800m: 50% increasing to 90% through morning, then 70% later evening.

Low cloud and visibility: Cloud likely to be rather extensive above 700m at first but will lift above the summits through morning. No issues with visibility away from this cloud. Summit may develop again through evening.

Temperature: **Valleys:** 15 Celsius rising to 19 Celsius.
At 800m: 9 Celsius.
Freezing level: Well above summits.

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Ground Conditions Supplement
No recent ground conditions report available.

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